

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6752781").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/04 10:23
S7	11	stamp, kevin.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/13 17:31
S9	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/13 17:51
S10	257	604/68.ccls. AND spring	US-PGPUB; USPAT	ADJ	ON	2008/11/13 17:54
S11	11	("2762369" "2762370" "20010039394" "4089334" "5062830" "5782802" "5865795" "5875976" "5891086" "6099503" "6383168"). PN.	US-PGPUB; USPAT	ADJ	ON	2008/11/13 17:57
S12	1	("5921561").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/17 09:58
S13	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/17 14:41
S14	127	S13 AND spring AND (rod OR ram) and piston	US-PGPUB; USPAT	ADJ	ON	2008/11/17 14:41
S15	79	S13 AND spring AND ((rod OR ram) SAME (grip or retain or retent\$ or engage or release or lock or collet)) and piston	US-PGPUB; USPAT	ADJ	ON	2008/11/17 14:44
S16	3	((("1998000716") or ("20060129089") or ("5865795") or ("5116313")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/17 15:11
S17	6	((("1998000716") or ("20060129089") or ("5865795") or ("5116313") or ("0247746") or ("3070296") or ("2001039394")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/11/17 15:23
S18	3	((("1998000716") or ("20060129089") or ("5865795") or ("5116313") or ("WO247746") or ("WO3070296") or ("2001039394")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/11/17 15:24
S19	2	((("20050020984") or ("2001039394") or ("7252651")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/17 15:38

S20	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:31
S21	50	S20 AND piston and (rod or ram) and spring and trigger and safety and nozzle	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:31
S22	0	S20 AND touch sensitive trigger	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:59
S23	8	S20 AND resistance sensitive trigger	US-PGPUB; USPAT	ADJ	ON	2008/11/18 09:59
S24	1	S20 AND collet	US-PGPUB; USPAT	ADJ	ON	2008/11/18 10:04
S25	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 13:12
S26	536	landau.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:01
S27	38	S26 and injector	US-PGPUB; USPAT	ADJ	ON	2008/11/18 14:01
S28	90	("20020045866" "20030106824" "20030187395" "20050165381" "2752918" "3797489" "4188950" "4214584" "4227528" "4258713" "4340048" "4378015" "4484910" "4565543" "4734092" "4753651" "4781688" "4822340" "4886499" "4894054" "4894055" "4902279" "4936830" "4968302" "4983164" "5085642" "5092842" "5092843" "5102393" "5104384" "5114404" "5137516" "5176643" "5273544" "5307953" "5320609" "5334144" "5358489" "5391151" "5425715" "5472430" "5478316" "5514097" "5527287" "5540664" "5567160" "5569192" "5616128" "5616132" "5656032" "5681291" "5709662" "5813570" "5858001" "5873856" "5957895" "6045534" "6099503" "6099504" "6149626" "6186980" "6203530" "6210369" "6213977" "6270479" "6319233" "6371939" "6391003" "6406455" "6428528"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 14:25

		"6443151" "6494865" "6544234" "6565553" "6569143" "6575939" "6585702" "6616627" "6641560" "6673038" "6679864" "6681810" "6682504" "6685676" "6689118" "6692469" "6719730" "6746429" "6752798").PN. OR ("7252651").URPN.				
S29	20	("5782802").URPN.	USPAT	ADJ	ON	2008/11/18 15:40
S30	1	("6641554").URPN.	USPAT	ADJ	ON	2008/11/18 16:33
S31	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 16:55
S32	30	S31 and nozzle assembly	US-PGPUB; USPAT	ADJ	ON	2008/11/18 17:06
S33	4	S25 AND piston and (rod or ram) and spring and trigger and safety and nozzle assembly	US-PGPUB; USPAT	ADJ	ON	2008/11/18 17:25
S34	14	("5865795").URPN.	USPAT	ADJ	ON	2008/11/18 17:43
S35	179	604/18	US-PGPUB; USPAT	ADJ	ON	2008/11/18 17:56
S36	79	604/18 not tampon	US-PGPUB; USPAT	ADJ	ON	2008/11/18 17:56
S37	55	nozzle assembly same connect\$ same female same male	US-PGPUB; USPAT	ADJ	ON	2008/11/18 18:03
S38	1	injector and nozzle lock assembly	US-PGPUB; USPAT	ADJ	ON	2008/11/18 18:40
S39	9	nozzle lock assembly	US-PGPUB; USPAT	ADJ	ON	2008/11/18 18:40
S40	97	releasably lock same nozzle	US-PGPUB; USPAT	ADJ	ON	2008/11/18 18:42
S41	52	S31 and (replace\$5 same (nozzle or tip))	US-PGPUB; USPAT	ADJ	ON	2008/11/18 18:53
S42	2	releasably locking introducer	US-PGPUB; USPAT	ADJ	ON	2008/11/18 19:22
S43	143	hypodermic injector	US-PGPUB; USPAT	ADJ	ON	2008/11/18 19:23
S44	0	hypodermic injector and releasably (nozzle or tip)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 19:24
S45	1	hypodermic injector and releas\$ (nozzle or tip)	US-PGPUB; USPAT	ADJ	ON	2008/11/18 19:24
S46	886	604/187.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 10:35

S47	16	604/187.ccls. and collet	US-PGPUB; USPAT	ADJ	ON	2008/11/19 10:36
S48	11	("6096010").URPN.	USPAT	ADJ	ON	2008/11/19 10:47
S49	289	604/228,229.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:03
S50	393	604/15.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:10
S51	60	604/16.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:10
S52	49	604/18.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:10
S53	78	604/72.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:10
S54	0	604/72.ccls. and collet	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:11
S55	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:20
S56	39	604/72.ccls. not S55	US-PGPUB; USPAT	ADJ	ON	2008/11/19 11:20
S57	1	("6689092").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 11:30
S58	1397	injector and nozzle assembly	US-PGPUB; USPAT	ADJ	ON	2008/11/19 12:08
S59	97	releasably lock same nozzle	US-PGPUB; USPAT	ADJ	ON	2008/11/19 13:44
S60	20	S59 and triang\$	US-PGPUB; USPAT	ADJ	ON	2008/11/19 13:44
S61	1	("20030093030").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 13:53
S62	30	S58 and non circular	US-PGPUB; USPAT	ADJ	ON	2008/11/19 13:58
S63	0	nozzle assembly same "twist and lock"	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:08
S64	33	nozzle assembly same twist	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:08
S65	0	S55 and twist cap	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:10
S66	9	S55 and twist	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:10
S67	51	removable nozzle and twist	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:14
S68	33	reusable injector	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:15
S69	6	injector and twist cap	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:19
S70	126	reus\$ and S55	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:21

S71	0	("6585685B2").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 14:31
S72	1	("6585685").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 14:31
S73	116	attach same twist same (nozzle or tip)	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:46
S74	59	S55 and align	US-PGPUB; USPAT	ADJ	ON	2008/11/19 14:52
S75	53	(attachable with (nozzle or tip or head)) and injection device	US-PGPUB; USPAT	ADJ	ON	2008/11/19 15:12
S76	1	("4722728").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 15:23
S77	4870	(nozzle or tip) with (indicat \$ or mark\$) same align\$	US-PGPUB; USPAT	ADJ	ON	2008/11/19 15:39
S78	138	S77 and injector	US-PGPUB; USPAT	ADJ	ON	2008/11/19 15:40
S79	54	twist cap and indicator	US-PGPUB; USPAT	ADJ	ON	2008/11/19 15:42
S80	195	(triangle or triangular) near spacer	US-PGPUB; USPAT	ADJ	ON	2008/11/19 15:49
S81	0	twist cap with triangular holes	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:05
S82	1	twist cap with non circular aperture	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:06
S83	1	twist cap with non circular (aperture or hole or space)	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:06
S84	1	twist cap same non circular aperture	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:07
S85	1	twist cap same non circular (aperture or holes or space)	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:07
S86	477	twist cap	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:07
S87	5	non circular aperture with align	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:08
S88	0	non circular space with align	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:11
S89	5	non circular hole with align	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:11
S90	26	insulin lancet	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:39
S91	583	lancet device	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:45
S92	0	sq-pen	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:46
S93	0	needle free insulin injector	US-PGPUB; USPAT	ADJ	ON	2008/11/19 16:47

S94	0	sq-pen	EPO	ADJ	ON	2008/11/19 16:52
S95	0	needle free insulin injector	EPO	ADJ	ON	2008/11/19 16:52
S96	9	needle free injector	EPO	ADJ	ON	2008/11/19 16:52
S97	0	dmibv	EPO	ADJ	ON	2008/11/19 16:54
S98	2	the medical house plc	US-PGPUB; USPAT; EPO	ADJ	ON	2008/11/19 17:01
S99	1	("5911703").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/19 17:10
S100	1	("5782802").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 09:08
S101	1	("5599302").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 10:16
S102	332	604/68.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/20 11:01
S103	91	S102 and lock	US-PGPUB; USPAT	ADJ	ON	2008/11/20 11:01
S104	19	S102 and lock and end cap	US-PGPUB; USPAT	ADJ	ON	2008/11/20 11:02
S105	1	("6673035").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 11:16
S106	0	the medical house	EPO; DERWENT	ADJ	ON	2008/11/20 11:18
S107	79	tmh	EPO; DERWENT	ADJ	ON	2008/11/20 11:18
S108	50409	injector	EPO; DERWENT	ADJ	ON	2008/11/20 11:19
S109	41	needle free injector	EPO; DERWENT	ADJ	ON	2008/11/20 11:20
S110	3	((("ep-1291028-a2") or ("fr-2718356-a1") or ("gb-993309-a") or ("wo-20247746-a1") or ("wo-3070296-a2"))).PN.	FPRS; EPO; DERWENT	OR	OFF	2008/11/20 11:31
S111	3	((("ep-1291028-a2") or ("fr-2718356-a1") or ("gb-993309-a") or ("wo-247746-\$") or ("wo-3070296-a2"))).PN.	FPRS; EPO; DERWENT	OR	OFF	2008/11/20 11:32
S112	1	("0304382").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 11:34
S113	12113	"601.class.", OR "602.class." OR "604.class." OR "606. class." OR "607".class. OR "600".class.	US-PGPUB; USPAT	OR	ON	2008/11/20 14:21

S114	27	S113 and ((nozzle or tip or head) with (detach\$ or attach\$ or reus\$ or dispos\$ or mount\$) same (twist or turn or rotate or revolve or slide) same (non circular or triangle or triangular))	US-PGPUB; USPAT	OR	ON	2008/11/20 14:24
S115	1050217	twist cap with lock with non circular	US-PGPUB; USPAT	OR	ON	2008/11/20 14:31
S116	3165	S115 and S113	US-PGPUB; USPAT	OR	ON	2008/11/20 14:32
S117	2973	S116 and device	US-PGPUB; USPAT	OR	ON	2008/11/20 14:33
S118	87	S116 and injector	US-PGPUB; USPAT	OR	ON	2008/11/20 14:33
S119	16	triangle near lock	US-PGPUB; USPAT	OR	ON	2008/11/20 14:39
S120	1039458	(non circular near (aperture or hole)) same releasably engage	US-PGPUB; USPAT	OR	ON	2008/11/20 14:52
S121	38	604/63.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 14:57
S122	356	604/6.11.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:00
S123	21	604/6.12.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:01
S124	91	604/36.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:03
S125	38	604/63.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:06
S126	176	604/70.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:07
S127	455	604/118.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:10
S128	19	604/124.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:11
S129	49	604/137.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:14
S130	2	((("20050016528") or ("20040039336")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/20 15:21
S131	14	guillermo, carlos.in.	US-PGPUB; USPAT	ADJ	ON	2008/11/20 15:25
S132	3789	twist lock	US-PGPUB; USPAT	ADJ	ON	2008/11/20 16:23
S133	18	twist lock same non circular	US-PGPUB; USPAT	ADJ	ON	2008/11/20 16:23
S134	522274	locking mechanism and injector	US-PGPUB; USPAT	OR	ON	2008/11/20 17:21
S135	1160	S134 and S113	US-PGPUB; USPAT	OR	ON	2008/11/20 17:22

S136	485017	S135 and end cap	US-PGPUB; USPAT	OR	ON	2008/11/20 17:22
S137	52	S135 and end cap	US-PGPUB; USPAT	ADJ	ON	2008/11/20 17:26
S138	142	604/134.ccls.\	US-PGPUB; USPAT	OR	ON	2008/11/20 17:32
S139	62	604/134.ccls. and locking	US-PGPUB; USPAT	OR	ON	2008/11/20 17:33
S140	0	640/240.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 13:58
S141	376	604/240.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/11/24 13:59
S142	137	S141 and (rotate or twist or turn)	US-PGPUB; USPAT	ADJ	ON	2008/11/24 14:04
S143	1	("7273477").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/25 11:37
S144	2400	((604/500) or (604/131)). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/25 11:38
S145	2133	S144 and (connect\$ or twist or turn or rotate or align)	US-PGPUB; USPAT	ADJ	ON	2008/11/25 12:04
S146	1508	(604/500).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/25 14:12
S147	1	("5383858").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/26 08:26
S148	721	(604/533).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/26 08:39
S149	30	(604/538).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/26 09:57
S150	3	((("4006736") or ("4677980") or ("5520653"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/02 08:47
S151	156	(600/432).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/02 08:50
S152	0	syringe adapters for use with medical injectors	US-PGPUB; USPAT	ADJ	ON	2008/12/02 09:13
S156	0	("60262520").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/02 09:15
S157	1	("6716195").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/02 09:20
S160	7	((("0347190") or ("8908469") or ("9803844"))).PN.	EPO; DERWENT	OR	OFF	2008/12/02 11:58
S161	8	((("0347190") or ("8908469") or ("9503844"))).PN.	EPO; DERWENT	OR	OFF	2008/12/02 11:58

12/4/2008 10:27:09 AM

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injection device.wsp